

CLAIM AMENDMENTS

1. (original) A purified polypeptide, the amino acid sequence of which comprises at least 6 contiguous residues of any one of SEQ ID No. 1-6.

2. (original) A method of immunizing an individual against Human Immunodeficiency Virus (HIV) infection comprising administering to an individual a purified polypeptide, the amino acid sequence of which comprises at least 6 contiguous residues of any one of SEQ ID No. 1-6.

3. cancelled.

4. cancelled.

5. (original) A method of preparing an immune globulin effective against Human Immunodeficiency virus comprising:

vaccinating a plurality of donors with a purified polypeptide, the amino acid sequence of which comprises at least 6 contiguous residues of any one of SEQ ID No. 1-6.;

isolating plasma from each of said donors after a period of time sufficient to allow production of antibodies against said polypeptide;

pooling the plasma; and

preparing an immune globulin from the pooled plasma.

6. (original) A method of determining a course of treatment for an individual infected with human immunodeficiency virus comprising:

screening a sample from an individual infected with human immunodeficiency virus for antibodies binding to a purified polypeptide, the amino acid sequence of which comprises at least 6 contiguous residues of any one of SEQ ID No. 1-6,

wherein presence of antibodies against said polypeptide indicates that a less aggressive treatment is needed.

7. (original) A method of treating an individual infected or suspected of being infected by human immunodeficiency virus comprising administering to said individual a therapeutically effective amount of a purified polypeptide, the amino acid sequence of which comprises at least 6 contiguous residues of any one of SEQ ID No. 1-6.

8. (original) A method of treating an individual infected or suspected of being infected by human immunodeficiency virus comprising administering to said individual a purified polypeptide, the amino acid sequence of which comprises at least 6 contiguous residues of any one of SEQ ID No. 1-6.

Respectfully submitted

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